OTHER PUBLICATIONS

Strutt et al., 1996, "Growth and differentiation of human adipose stromal cells in culture," *methods in Molecular Medicine: Human Cell Culture Protools*, 41–51. (Exhibit 67).

Tavassoli et al., 1981, "The Nature of Fibroblasts Derived From Adipose Tissue In-Vitro," *Clinical Research*, 29:5:871A. (Exhibit 68).

Van et al., 1978, "Complete Differentiation of Adipocyte Precursors," *Cell Tissue*, 195:317–329. (Exhibit 69).

Zuk, et al., 2001 "Multilineage cells from human adipose tissue: implications for cell-based therapies," *Tissue Engineering*, 7:211–228. (Exhibit 73).

Grigoradis A., et al., 1988 *J. Cell Biol.* "Differentiation of Muscle, Fat, Cartilage, and Bone from Progenitor Cells Present in a Bone–derived Clonal Cell Population: Effect of Dexamethasone," 106: 2139–2151 (Exhibit 60).

Considine, et al., "Paracrine stimulation of preadipocyte–enriched cell cultures by mature adipocytes," *American Journal of Physiology* 1996 270(5) E895–E899 (EXHIBIT 6).

Dani, et al., "Differentiation of embryonic stem cells into adipocytes in vitro," *J. Cell Sci.* 1997 110, 1279–1285 (EXHIBIT 7).

Entenmann, et al., "Relationship between replication and differentiation cultured human adipocyte precursor cells," *American Phys. Soc.* 1996 270, C1011–C1016 (EXHIBIT 8).

Eslami Varzaneh, et al., "Extracellular Matrix Components Secreted by Microvascular Endothelial Cells Stimulate Preadipocyte Differentiation In Vitro," *Metabolism* 1994 43 (7), 906–912 (EXHIBIT 9).

Hauner, et al., "Endothelin–1 Inhibits the Adipose Differentiation of Cultured Human Adipocyte Precursor Cells," *Metabolism* 1994 43(2) pp 227–232 (EXHIBIT 10).

Hausman, et al., "The Influence of Extracellular Matrix Substrata on Preadipocyte Development in Serum–Free Cultures of Stromal—Vascular Cells," *J. Anim. Sci.* 1996 74(9), 2117–2128 (EXHIBIT 11).

Hui–Ling et al., "Increased expression of G in mouse embryo stem cells promotes terminal differentiation to adipocytes," *American Physiological Society* 1993 265(6), C1729–C1735 (EXHIBIT 12).

Marko, et al., "Isolation of a Preadipocyte Cell Line from Rat Bone Marrow and Differentiation to Adipocytes," *Endocrinology* 1995 136(10), 4582–4588 (EXHIBIT 13).

Shillabeer, et al., "A novel method for studying preadipocyte differentiation in vitro," *Intl. J. Obesity* 1996 20(Supp. 3), S77–S83 (EXHIBIT 14).

Sorisky et al., "From preadipoctye to Adipocyte: Differentiation—Directed Signals of Insulin from the Cell Surface to the Nucleus," *Critical Review in Clinical Laboratory Sciences* 1999 36(1), 1–34 (EXHIBIT 15).

Bastard, J. P. et al., "A Mini–Liposuction Technique Adapted to the Study of Human Adipocyte Glucose Transport System," *Diabetologia*, 36(Suppl. 1): A135, 1993 (Exhibit 34). Caplan, Arnold I., "The Messengenic Process," *Clinics in Plastic Surgery*, 21:429–35, 1994 (Exhibit 35).

Crandall, David L. et al., "Identification of Estrogen Receptor β RNA in Human Breast and Abdominal Subcutaneous Adipose Tissue," *Biochemical and Biophysical Research Communications*, 248:523–6, 1998 (Exhibit 36).

Hauner, Hans et al., "Promoting Effect of Glucocorticoids on the Differentiation of Human Adipocyte Precursor Cells Cultured in a Chemically Defined Medium," *Journal of Clinical Investigation*, 84:1663–70, 1989 (Exhibit 37).

Hauner H. et al., "Glucocorticoids and Insulin Promote the Differentiation of Human Adipocyte Precursor Cells into Fat Cells," *Journal of Clinical Endocrinology and Metabolism*, 64:832–5, 1987 (Exhibit 38).

Johnson, P. R. et al., "Uncontrolled adipocyte proliferation is not the primary lesion in the genetically-obese Zucker rat," *International Journal of Obesity*, 5:563–70, 1981 (Exhibit 39).

Killinger, D. W. et al., "Influence of Adipose Tissue Distribution on the Biological Activity of Androgens," *Annals New York Academy of Sciences*, 595:199–211, 1990 (Exhibit 40).

Killinger, Donald W. et al., "The Relationship Between Aromatase Activity and Body Fat Distribution," *Steroids*, 50:61–72, 1987 (Exhibit 41).

Lafontan, M. et al., "Réflexions sur une nouvelle approche de chirurgie plastique réparatrice: la réimplantation de fragments de tissu adipeux prélevés par liposuccion," *Ann. Chur. Plast. Esthet.*, 34:77–81, 1989 (Exhibit 42).

Lam, Anson and Ronald Moy, "The Potential for Fat Transplantation," *J. Dermatol. Surg. Oncol.*, 18:432–4, 1992 (Exhibit 43).

Lecoeur, L. and J. P. Ouhayoun, "In vitro induction of osteogenic differentiation from non-osteogenic Mesenchymal cells," *Biomaterials*, 18:989–93, 1997 (Exhibit 44).

Loncar, D., "Ultrastructural analysis of differentiation of rat endoderm in vitro. Adipose vascular–stromal cells induce endoderm differentiation, which in turn induces differentiation of the vascular–stromal cells into chondrocytes," *J. Submicrosc. Cytol. Pathol.*, 24:509–19, 1992 (Exhibit 45).

Novakofski, Jan E., "Primary Cell Culture of Adipose Tissue," *Biology of the Adipocyte: Research Approaches*, Van Nostrand Reinhold Company, N.Y., 1987 160–97 (Exhibit 46).

Pedersen, S. B. et al., "Identification of oestrogen receptors and oestrogen receptor mRNA in human adipose tissue," *European Journal of Clinical Investigation*, 26:262–9, 1996 (Exhibit 47).

Pettersson, Per et al., "Adipocyte Precursor Cells in Obese and Nonobese Humans," *Metabolism*, 34:808–12, 1985 (Exhibit 48).

Ramsay, T. G. et al., "Pre–Adipocyte Proliferation and Differentiation in Response to Hormone Supplementation of Decapitated Fetal Pig Sera," *J. Anim. Sci.*, 64:735–44, 1987 (Exhibit 49).

Rubens, F. D. et al., "Tissue Factor Expression by Cells Used for Sodding of Prosthetic Vascular Grafts," *Journal of Surgical Research*, 72:22–8, 1997 (Exhibit 50).

Šmahel, J., "Aspiration lipectomy and adipose tissue injection: pathophysiologic commentary," *European Journal of Plastic Surgery*, 14:126–31, 1991 (Exhibit 51).

Springhorn, Jeremy P. et al., "Human Capillary Endothelial Cells from Abdominal Wall Adipose Tissue: Isolation Using an Anti–Pecam Antibody," *In Vitro Cellular & Developmental Biology–Animal*, 31:473–81, 1995 (Exhibit 52).